

IN THE CLAIMS:

The following listing of claims replaces all prior versions and listings of claims in the application.

1-5. Cancelled

6. (Previously Presented) A method of data communication, comprising:
generating a first series of tones, the first series of tones encoding digital data in a predetermined message format;
transmitting the first series of tones over a communication medium to a remote device;
receiving a second series of tones, the second series of tones encoding a reply to the transmitted first series of tones in the predetermined message format; and
wherein generating the first series of tones comprises generating tones representing a first predetermined password, and receiving the second series of tones comprises receiving tones representing a second predetermined password corresponding to the first predetermined password.

7. (Previously Presented) A method of data communication, comprising:
generating a first series of tones, the first series of tones encoding digital data in a predetermined message format;
transmitting the first series of tones over a communication medium to a remote device;
receiving a second series of tones, the second series of tones encoding a reply to the transmitted first series of tones in the predetermined message format; and
wherein generating the first series of tones comprises generating tones representing a first predetermined password, and receiving the second series of tones comprises receiving tones representing a disconnect message.

8-19. Cancelled

20. (Previously Presented) A communication method, comprising:
dialing a predetermined destination address of a remote server and waiting for a connection;

generating a first series of tones, the first series of tones encoding digital data in a predetermined message format;

transmitting the first series of tones over the connection to the remote server;

receiving a second series of tones, the second series of tones encoding a first acknowledge message, the second series of tones encoding digital data in the predetermined message format;

receiving a block message from the remote server;

sending a second acknowledge message to the block message to the remote server;

receiving a data message containing data from the remote server;

sending a third acknowledge message to the data message to the remote server;

receiving a clear block message from the remote server; and

sending a fourth acknowledge message to the clear block message to the remote server.

21. (Original) The method, as set forth in claim 20, further comprising sending a disconnect message to the remote server.

22. (Original) The method, as set forth in claim 20, further comprising receiving a disconnect message from the remote server.

23-31. Cancelled

32-43. Cancelled

44. (Previously Presented) The method of claim 6 further comprising dialing a predetermined destination address of a remote server and waiting for a connection.

45. (Previously Presented) The method of claim 7 further comprising dialing a predetermined destination address of a remote server and waiting for a connection.